

The Air Force Astronautical Program of 24 January 1958

<u>Program</u>	<u>Subdivision</u>	<u>Mission</u>
I. 609 Ballistic Test & Related Systems	1. BRATS 2. Aerial survey and target locating system	Space research Reconnaissance
II. 447 Manned Hypersonic Research System	3. X-15 4. Advanced hypersonic research aircraft	Space research Manned space flight
III. 464 Dyna Soar	5. Manned capsule test 6. Conceptual test 7. Boost glide tactical 8. Boost glide interceptor 9. Satellite Interceptor 10. Global reconnaissance 11. Global bomber	Manned space flight Manned space flight Weapon delivery Countermeasures Countermeasures Reconnaissance Reconnaissance
IV. 117 Satellite Systems	12. ARS & photo capsule recoverable data 13. 24-hr reconnaissance system 14. Global surveillance 15. Manned strategic station 16. Strategic communications station	Reconnaissance Reconnaissance Reconnaissance; space research Weapon delivery; reconnaissance Data transmission
V. 499 Lunar system	17. Manned variable trajectory & test vehicle 18. Nuclear rocket test 19. Ion propulsion test 20. Lunar transport 21. Manned lunar base	Manned space flight; Space research Space research Manned space flight; Space research Weapon delivery; reconnaissance